Oil and Gas production

2256. SHRI CHO S. RAMASAMY: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to **state:**

(a) the total estimated reserves of oil and natural gas in the country;

(b) the total production of oil and gas in the counry during the last three years;

(c) what steps are being taken to increase the production of oil and gas in the country; and I

(d) what is the total outflow of foreign exchange for import of oi[1] and gas in the country?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRIMAT! SUMITRAMAHAJAN): (a) To[4]a! oil and gas reserves of the country as on 1.4.2003 are about 1.6 billion 'onnes

(b) The total production of oil and gas in the country during last three years was as follows:

Year	Oil (million metric tonne)	Gas (billion cubic meter)
2000-01	32.43	29.48
2001-02	32.03	29.72
2002-03	33.04	31.39

(c) Several important steps have been taken to increase the oil and gas production in the country, which include the following:

(i) Implementation of Enhanced Oil Recovery (EOR)/lmproved Oil Recovery (IOR) schemes to improve recovery factor of existing major fields; in particular Oil and Natural Gas Corporation Limited (ONGC) has taken up 15 fields for this purpose at an estimated investment of Rs. 10,000 crore, which would also help in accelerating oil production from these fields.

(ii) Production Sharing Contracts are in operation in 70 blocks offered under the New Exploration Licensing Policy (NELP) and in 23 pre-NELP blocks.

(iii) Exploration in new areas, especially in deepwater and difficult frontier areas, as also exploration in the deeper layers of the producing fields.

(iv) Faster development of newly discovered fields and steeping up of use of new technologies for seismic surveys, workover, stimulation operations, drilling of wells, etc., in producing areas.

(d) The total outflow of foreign exchange for import of crude oil during the last three years is given below:

Year	USSmillion	Rupees crore (@1US$ = Rs. 47)
2000-01	14,403	67,694
2001-02	12,635	59,385
2002-03	15,759	74,067

Pre capita availability of kerosene

†2257. SHRI DATTA MEGHE: Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state:

(a) the per capita availability of kerosene oil in different States of the country at present and State-wise consumption thereof;

(b) the national average in each State; and

(c) the details of the steps to be taken by Government to increase the allocation of kerosene to varioius States?

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRIMATI SUMITRAMAHAJAN): (a) Kerosene consumption in different States of the country depends on the State-Wise allocation made by the Government for distribution under Public Distribution System. The details of State-wise and per capita allocation for the year 2003-2004 are given in the Annexure.

(b) The national average per capita allocation is common for all the States in the country and for the year 2003-2004 the same is 9.03 kilogram per annum.

(c) There is no proposal for increasing the allocation of kerosene to various States.

† Original notice of the question was received in Hindi.